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11 April 2001

INTELLECTUAL PROPERTY LAW

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Attorney Docket: P56349

Sir:

Submitted herewith is the following patent application:

Inventor: 1) CHUL-MIN KIM

Title: METHOD FOR DESIGNING ENVELOPE DETECTING  
CIRCUIT FOR VIDEO SIGNAL PROCESSING INTEGRATED  
CIRCUIT AND INTEGRATED CIRCUIT USING THE SAME

Please find attached hereto an application for patent which includes: Specification and Abstract,  
Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the  
foreign priority document identified below:

Verified Showing of Small Entity Status: NO

Drawings: Formal drawings, 2 sheets, Figures 1 through 3

Claim of priority under 35 U.S.C. §119: YES

\*\* The Republic Of Korea Application No. 2000-52371 filed on 5 September 2000.

FEE (see formula below): CHECKS ARE ENCLOSED (#39425 and #39426)

Basic Fee \$355/710 ..... \$710.00

**Additional Fees:**

Total number of claims in excess of 20: \_\_\_\_ times \$9/18 . \$0.00

Number of independent claims in excess of 3: 1 times \$40/80 ..... \$80.00

Multiple Dependent Claims \$135/270 ..... \$0.00

An Assignment is likewise enclosed: Recording Fee \$40 .. \$40.00

Filing Non-English specification ..... \$0.00

**TOTAL FEES FOR THE ABOVE APPLICATION ..... \$830.00**

04/11/01  
35772 U.S. PTO

# FEE TRANSMITTAL

Patent fees are subject to annual revision.

## Complete If Known

Application Number	To be assigned
Filing Date	11 April 2001
First Named Inventor	CHUL-MIN KIM
Examiner Name	To be assigned
Group/Art Unit	To be assigned

TOTAL AMOUNT OF PAYMENT (\$)**830.00**

Attorney Docket No. P56349

## METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: **02-4943**  
Deposit Account Number: \_\_\_\_\_

☐ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.

☐ Applicant claims small entity status. See 37 CFR 1.27

## 2. Payment Enclosed: (CHECK #39425 & #39426)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	\$710.00		
106	320	206	160	Design filing fee	\$		
107	490	207	245	Plant filing fee	\$		
108	710	208	355	Reissue filing fee	\$		
114	150	214	75	Provisional filing fee	\$		
<b>SUBTOTAL (1)</b>				<b>(\$)</b>	<b>710.00</b>		

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
20	-20** =	x	=
4	-3** =	1 x 80.00	= 80.00

Multiple Dependent

\*\* or number previously paid, if greater; For Reissues, see below

### Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$)**80.00**

## 3. ADDITIONAL FEES

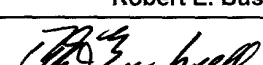
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge-late filing fee or oath	\$		
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	\$		
139	130	139	130	Non-English specification	\$		
147	2,520	147	2,520	For filing a request for reexamination	\$		
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	\$		
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	\$		
115	110	215	55	Extension for reply within first month	\$		
116	390	216	195	Extension for reply within second month	\$		
117	890	217	445	Extension for reply within third month	\$		
118	1,390	218	695	Extension for reply within fourth month	\$		
128	1,890	228	945	Extension for reply within fifth month	\$		
119	310	219	155	Notice of Appeal	\$		
120	310	220	155	Filing a brief in support of an appeal	\$		
121	270	221	135	Request for oral hearing	\$		
138	1,510	138	1,510	Petition to institute a public use proceeding	\$		
140	110	240	55	Petition to revive - unavoidable	\$		
141	1,240	241	620	Petition to revive - unintentional	\$		
142	1,240	242	620	Utility issue fee (or reissue)	\$		
143	440	243	220	Design issue fee	\$		
144	600	244	300	Plant issue fee	\$		
122	130	122	130	Petitions to the Commissioner	\$		
123	50	123	50	Petitions related to provisional applications	\$		
126	240	126	240	Submission of Information Disclosure Statement	\$		
581	40	581	40	Recording each patent assignment per property (Times number of properties)	\$40.00		
146	710	246	355	Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$		
149	710	249	355	For each additional invention to be examined (37 C.F.R. §1.129(b))	\$		
Other Fee (specify) _____						\$	
Other Fee (specify) _____						\$	

\*\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** \$40.00

## SUBMITTED BY

## Complete (if applicable)

Typed or Printed Name	Robert E. Bushnell, Esq.	Reg. Number	27,774
Signature		Date	11 April 2001
		Deposit Account User ID	

REB/sb

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